

Abstract

[0027] A differential drive having a drive housing in which a differential carrier (14) is rotatably supported around its longitudinal axis (A). The drive has sideshaft gears (18, 19) which are supported so as to be rotatable relative to the differential carrier (14) around the axis (A), and differential gears (22) which are supported in the differential carrier rotatably around axes (R) extending radially relative to the longitudinal axis (A), which engage the sideshaft gears (18, 19) and which rotate together with the differential carrier (14). The differential carrier (14) forms journals (16, 17) which extend co-axially relative to the longitudinal axis (A) and by means of which the differential carrier (14) is rotatably supported in the sideshaft gears (18, 19) and wherein the sideshaft gears (18, 19), in turn, are rotatably supported in the drive housing.